Electronic Ack	knowledgement Receipt					
EFS ID:	9115666					
Application Number:	10771074					
International Application Number:						
Confirmation Number:	1973					
Title of Invention:	Method and apparatus for instrument tracking on a scrolling series of 2D fluoroscopic images					
First Named Inventor/Applicant Name:	Joel F. Zuhars					
Customer Number:	23446					
Filer:	Dennis P. Hackett/Patricia Walsh					
Filer Authorized By:	Dennis P. Hackett					
Attorney Docket Number:	137782 (MHM - 15221US01)					
Receipt Date:	27-DEC-2010					
Filing Date:	03-FEB-2004					
Time Stamp:	11:55:28					
Application Type:	Utility under 35 USC 111(a)					

## Payment information:

Submitted with Payment	no

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		15221US01_RFOA_10-27-10.	133612	ves	13
		pdf	a4545b595f)7dd82a2bd347d9a93a6915e9 251fe	/	

Multipart Description/PDF files in .zip description						
Document Description	Start	End				
Amendment After Final	1	1				
Claims	2	5				
Applicant Arguments/Remarks Made in an Amendment	6	13				

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Information:

Total Files Size (in bytes): 133612

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.